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## CLAIMS

1. A tree trunk injection preparation comprising injecting into a tree trunk a preparation containing as an insecticide active ingredient a neonicotinoid-based compound represented by the following structural formulas, either alone or as a mixture, to obtain trees not requiring termite-proofing treatment following production of lumber.

$$CH_3HN$$
  $NO_2$ 
 $C = N$ 
 $CH_2$ 
 $CH_2$ 
 $CH_3$ 
 $CH_2$ 
 $CH_3$ 
 $CH_3$ 

10 Thiamethoxam

Clotianidin

$$0$$
 $N$ 
 $N$ 
 $N$ 
 $NO_2$ 

$$CI$$
 $N$ 
 $C$ 
 $CH_3$ 
 $N$ 
 $CN$ 

Dinotefuran

Acetamiprid

- 2. A tree trunk injection preparation prepared so that the neonicotinoid-based compound according to claim 1 is dissolved in water by a solvent miscible with water and a surfactant.
  - 3. The tree trunk injection preparation according to claim 1 or claim 2, wherein the solvent miscible with water is at least one type selected from lower alcohols, glycols and their derivatives, ethers, ketones, esters, sulfoxides, nitriles, pyrrolidones, glycerins and amides.
- 4. The tree trunk injection preparation according to claim 1 or claim 2, wherein the surfactant is at least one type selected from polyoxyalkylene hardened caster oils, polyoxyethylene alkyl ethers, polyoxyethylene

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polyoxypropylene alkyl ethers, polyoxyethylene sorbitan fatty acid esters, polyoxyethylene sorbitol fatty acid esters, polyglycerin fatty acid esters, sucrose fatty acid esters, polyoxyalkylene(poly)styrene phenols, polyoxyalkylene(poly) styrene cresols and their sulfate esters, or phosphate esters and their salts.

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